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PTO/SB/21 (09-04)

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TRANSMITTAL FORM

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		Application Number	10/697863-Conf. #1595
		Filing Date	October 30, 2003
		First Named Inventor	David CLAPHAM
		Art Unit	1647
		Examiner Name	S. L. Wegert
Total Number of Pages in This Submission	3	Attorney Docket Number	0110313.00135US3

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Receipt Postcard
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	
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<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	WILMER CUTLER PICKERING HALE AND DORR LLP		
Signature			
Printed name	Michael J. Twomey		
Date	March 15, 2006	Reg. No.	38,349

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Signature: (Sarah Farris)



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Docket No.: 0110313.00135US3
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of David CLAPHAM et al. Confirmation No.: 1595

Application No.: 10/697863 Art Unit: 1647

Filed: October 30, 2003 Examiner: S. L. Wegert

For: SPERM-SPECIFIC CATION CHANNEL, CATSPER1 AND USES THEREFOR

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)

Dear Sir:

Pursuant to 37 CFR 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed prior to the mailing date of a first Office Action on the merits. No fee is required.

Applicants request that the Examiner initial and return a copy of the enclosed Form PTO SB-08 with the next communication.

Dated: March 15, 2006

Respectfully submitted,

By
Michael J. Twomey

Registration No.: 38,349

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PTO/SB/08a/b (07-05)

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Substitute for form 1449A/B/PTO				Complete if Known	
				Application Number	10/697863-Conf. #1595
				Filing Date	October 30, 2003
				First Named Inventor	David CLAPHAM
				Art Unit	1647
				Examiner Name	S. L. Wegert
Sheet	1	of	1	Attorney Docket Number	0110313.00135US3

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (<i>if known</i>)			

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵ (<i>if known</i>)			
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NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			²
CA		AVIDAN et al., European Journal of Human Genetics, 2003, 11:497-502.			
CB		LOBLEY et al., Reprod. Biol. Endocrinol. 2003, 1:53, 15 pages.			
CC		SKOLNICK et al., Trends in Biotechnology, 2000, 18: 34-39.			
CD		WHISSTOCK et al., Quarterly Review of Biophysics, 2003, 36:307-340.			

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